CLAIMS

What is claimed is:

- 1 1. A computer system that can be coupled to a
- 2 network, comprising:
- 3 a backplane that contains a unique identification; and,
- 4 a computer that can be plugged into said backplane and
- 5 retrieve the backplane identification, said computer
- compares the backplane identification with a stored
- the self with the first the self of the se backplane identification stored in said computer, and
 - transmits a command to the network if the backplane
 - identification does not match the stored backplane
 - identification.
 - 1 2. The system of claim 1, wherein said computer has a
 - 2 network address and the command re-configures the network
 - 3 to route information associated with the network address to
 - 4 said computer.

- 1 3. The system of claim 2, wherein the network address
- 2 is an internet address.
- 1 4. The system of claim 1, wherein said computer has a
- 2 telephone number and the command re-configures the network
- 3 to route information associated with the telephone number
- 4 to said computer.
- 5. The system of claim 1, wherein the backplane
 - 2 identification is encrypted.
 - 1 6. The system of claim 1, further comprising a
 - 2 mechanical lock that secures said computer to said
 - 3 backplane.
 - 7. The system of claim 1, further comprising a monitor
 - 2 that is coupled to said backplane.
 - 1 8. The system of claim 1, further comprising a
 - 2 keyboard that is coupled to said backplane.

- 1 9. The system of claim 1, wherein said backplane
- 2 includes an input/output interface that is coupled to a
- 3 plurality of input/output ports, said input/output ports
- 4 each provide a communication path for information
- 5 transmitted in an accordance with a different protocol.
- 1 10. The system of claim 1, wherein said computer
- 2 communicates with said input/output interface to determine
- 3 said input/output ports.
- 4 11. The system of claim 1, wherein the command
- 5 includes a client identification.
- 1 12. The system of claim 1, wherein said computer
- 2 includes a hard disk drive and a client identification is
- 3 stored within at least one hidden sector of said hard disk
- 4 drive.
- 1 13. A system, comprising:
- 2 a server;

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- a backplane that is coupled to said server and which
- contains a unique backplane identification; and, 4
- a computer that can be plugged into said backplane and 5
- 6 retrieve the backplane identification, said computer
- 7 compares the backplane identification with a stored
- backplane identification stored in said computer, and 8
- 9 transmits a command to said server if the backplane
- 10 identification does not match the stored backplane
- <u>1</u>11 identification.
 - 1 14. The system of claim 13, wherein said server
 - 2 includes a relational database that correlates said
 - 3 backplane with a network address of said computer and the
 - command re-configures the relational database to route
 - 5 information associated with the network address to said
 - 6 computer.
 - 1 The system of claim 14, wherein the network
 - 2 address is an internet address.

- 1 16. The system of claim 13, wherein said server
- 2 includes a relational database that correlates said
- 3 backplane with a telephone number of said computer and the
- 4 command re-configures the relational database to route
- 5 information associated with a telephone number to said
- 6 computer.
- 1 17. The system of claim 13, wherein the backplane
- 2 identification is encrypted.
 - 1 18. The system of claim 13, wherein the command
 - 2 includes a client identification.
 - 1 19. The system of claim 13, wherein said computer
 - 2 includes a hard disk drive and a client identification is
 - 3 stored within at least one hidden sector of said hard disk
 - 4 drive.
 - 1 20. The system of claim 18, wherein said server
 - 2 compares the client identification with an authorized
 - 3 client identification and inhibits operation of said

- 5 authorized client identification.
- 1 21. The system of claim 20, wherein said server
- generates an alarm in response to receiving a RF id from 2
- 3 said computer.

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- The system of claim 13, wherein said server 1 22.
- 2 transmits an evacuation plan to said computer when said
- 3 computer is coupled into said backplane.
- 23. A system, comprising:
- a server that has a relational database that correlates
 - a network address to a backplane address:
 - a backplane that is coupled to said server and contains
 - 5 a unique backplane identification; and,
 - a computer that can be coupled into said backplane, 6
 - 7 said computer has a client identification and a computer
 - network address, said computer transmits the client 8

- 10 address is correlated with the backplane identification.
- 1 24. The system of claim 23, wherein the network
- 2 address is an internet address.
- 1 25. The system of claim 23, wherein said computer
- 2 includes a hard disk drive and the client identification is
- 3 stored within at least one hidden sector of said hard disk
- a 4 drive.

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- 1 26. The system of claim 23, wherein the relational
- 2 database correlates the backplane identification with a
- 3 telephone number of said computer and the transmitted
- 4 client identification causes the backplane identification
- 5 to be correlated with the telephone number.
 - 1 27. The system of claim 23, wherein said server
 - 2 compares the client identification with an authorized
 - 3 client identification and inhibits operation of said
 - 4 computer if the client identification does not match the
 - 5 authorized client identification.

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- The system of claim 27, wherein said server
- generates an alarm in response to receiving a RF id from 2
- 3 said computer.
- The system of claim 23, wherein said server 1
- transmits an evacuation plan to said computer when said 2
- 3 computer is coupled to said backplane.
- 1 30. A system, comprising:
 - a server that has a relational database that correlates
 - a telephone number to a backplane address;
- a backplane that is coupled to said server and contains
 - a unique backplane identification; and,
 - a computer that can be coupled to said backplane, said 6
 - computer has a client identification and a telephone 7
 - number, said computer transmits the client identification 8
 - 9 to said server so that the telephone number is correlated
 - with the backplane identification. 10

- 1 31. The system of claim 30, wherein said computer
- 2 includes a hard disk drive and the client identification is
- 3 stored within at least one hidden sector of said hard disk
- 4 drive.
- 1 32. The system of claim 30, wherein said server
- 2 compares the client identification with an authorized
- 3 client identification and inhibits operation of said
- 4 computer if the client identification does not match the
- 5 authorized client identification.
- 1 33. The system of claim 32, wherein said server
- 2 generates an alarm if the client identification does not
- 3 match the authorized client identification.
- 4 34. The system of claim 30, wherein said server
- 5 transmits an evacuation plan to said computer when said
- 6 computer is coupled into said backplane.
- 1 35. A system, comprising:

- a computer that can be coupled into said backplane, 3
- said computer wirelessly emits a RF id when decoupled from 4
- said backplane; 5
- 6 a receiver that receives the RF id;
- 7 an alarm that is coupled to said receiver and is
- activated in response to the RF id. 8
- 36. The system of claim 35, wherein said backplane
- contains a unique backplane identification, said computer
- compares the backplane identification with a stored
- backplane identification stored in said computer, and
- 1 2 3 4 5 transmits a command to said server if the backplane
 - identification does not match the stored backplane 6
 - 7 identification.
 - The system of claim 36, further comprising a 1 37.
 - server coupled to said backplane, said server includes a 2
 - relational database that correlates said backplane with a 3

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- 4 network address of said computer and the command re-
- 5 configures the relational database to route information
- 6 associated with a network address to said computer.
- 1 38. The system of claim 37, wherein the network
- 2 address is an internet address.
- 1 39. The system of claim 36, further comprising a
- 2 server that is coupled to said backplane, said server
- 3 includes a relational database that correlates said
- 4 backplane with a telephone number of said computer and the
- 5 command re-configures the relational database to route
- 6 information associated with a telephone number to said
- 7 computer.
- 1 40. The system of claim 36, wherein the backplane
- 2 identification is encrypted.
- 1 41. The system of claim 36, wherein the command
- 2 includes a client identification.

- 1 42. The system of claim 41, wherein said computer
- includes a hard disk drive and the client identification 2
- may be stored within at least one hidden sector of said 3
- 4 hard disk drive.
- 1 The system of claim 42, further comprising a 43.
- server that is coupled to said backplane, said server 2
- 3 compares the client identification with an authorized
- client identification and inhibits operation of said 4
- computer if the client identification does not match the 5
- authorized client identification.
- 5 6 1 2 44. The system of claim 43, wherein said server
 - generates an alarm if the client identification does not
 - match the authorized client identification. 3
 - 1 45. The system of claim 36, wherein said server
 - transmits an evacuation plan to said computer when said 2
 - 3 computer is coupled to said backplane.
 - 1 46. A system, comprising:

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- 4 a computer that can be coupled into said backplane;
- 5 and.

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- a server that is coupled to said backplane and can 6
- transmit evacuation information to said computer, said 7
- evacuation information being correlated with the backplane 8
- identification. 9
- The system of claim 46, wherein said backplane 47.
- 1 2 contains a unique backplane identification, said computer
 - compares the backplane identification with a stored 3
- 11 4 backplane identification stored in said computer, and
- **D** 5 transmits a command to a server if the backplane
 - identification does not match the stored backplane 6
 - 7 identification.
 - 8 The system of claim 47, wherein said server 48.
 - includes a relational database that correlates said 9
 - backplane with a network address of said computer and the 10

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- 13 computer.
- 1 49. The system of claim 48, wherein the network
- 2 address is an internet address.
- The system of claim 47, wherein said server 1 50.
- 2 includes a relational database that correlates said
- backplane with a telephone number of said computer and the 3
- command re-configures the relational database to route
- information associated with the telephone number to said
- 6 computer.
- 51. The system of claim 47, wherein the backplane
- The period of the second of th identification is encrypted. 2
 - 3 The system of claim 47, wherein the command
 - includes a client identification. 4
 - 1 The system of claim 52, wherein said computer 53.
 - includes a hard disk drive and the client identification is 2

- 4 drive.
- 1 54. The system of claim 52, wherein said server
- 2 compares the client identification with an authorized
- 3 client identification and inhibits operation of said
- 4 computer if the client identification does not match the
- 5 authorized client identification.
- 55. The system of claim 54, wherein said server
 - 2 generates an alarm in response to receiving a RF id from
- generates an a said computer.

 said computer.

 4 56. A met
 - 4 56. A method for operating a computer system,
- 5 comprising:

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- 6 plugging a computer into a backplane;
- 7 transmitting a backplane identification from the
- 8 backplane to the computer;

- 10 backplane identification; and,
- 11 transmitting a command to a network if the backplane
- identification does not match the stored backplane 12
- 13 identification.
 - 1 The method of claim 56, wherein the command re-57.
 - configures a relational database so that the backplane 2
- identification is correlated with a network address of the 3
- 4 computer.
- The method of claim 56, wherein the command re-1 58.
- configures a relational database so that the backplane 2
- The period gain, and the open for about about the small are 10° form of the first period from the first form of the first from identification is correlated with a telephone number of the
 - 4 computer.
 - 1 The method of claim 56, further comprising 59.
 - comparing a client identification transmitted with the 2
 - 3 command with an authorized client identification and
 - 4 inhibiting operation of the computer if the client

- identification does not match the authorized client 5
- 6 identification.
- 7 The method of claim 59, further comprising 60.
- 8 activating an alarm if the client identification does not
- 9 match the authorized client identification.
- 10 A method for operating a computer system, 61.
- 11 comprising:
- plugging a computer into a backplane that has a
 - backplane identification;
- 12 13 14 15 transmitting a client identification from the computer to a server; and,
- correlating the client identification with the
 - 17 backplane identification.
 - The method of claim 61, wherein the backplane 1 62.
 - 2 identification is correlated with a network address of the
 - 3 computer.

- 1 The method of claim 61, wherein the backplane 63.
- identification is correlated with a telephone number of the 2
- 3 computer.

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- The method of claim 61, further comprising 1 64.
- 2 comparing the client identification with an authorized
- client identification and inhibiting operation of the 3
- computer if the client identification does not match the 4
- 5 authorized client identification.
- 65. The method of claim 64, further comprising
- activating an alarm if the client identification does not
 - match the authorized client identification.
- 1 1 1 2 9 A method for operating a computer system,
 - 10 comprising:
 - 11 unplugging a computer from a backplane;
 - 12 transmitting a client identification from the computer
 - 13 to a wireless detector;

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- comparing the client identification with an authorized 14
- client identification; and, 15
- 16 activating an alarm if the client identification does
- not match the authorized client identification. 17
- 18 67. A computer system that can be plugged into a
- backplane which is coupled to network, wherein the 19
- 20 backplane has a unique backplane identification,
- _21 comprising:

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- ٠<u>.</u> 7.122 a memory device that contains a stored backplane
 - identification number; and,
- 7 123 7 124 7 24 125 a processor that reads the backplane identification
- from the backplane, compares the backplane identification
- 26 with the stored backplane identification, and transmits a
- 27 command to the network if the backplane identification does
- 28 not match the stored backplane identification.
- The computer of claim 67, wherein said memory 29 68.
- 30 device includes a hard disk drive.

- 69. The computer of claim 68, wherein the command in 31
- includes a client identification stored in at least one 32
- 33 hidden sector of said hard disk drive.
- 70. A backplane that can be coupled to a computer and 34
- 35 a network, comprising:
- 36 a printed circuit board;
- 37 a first network connector that can be coupled to the computer;
- a second network connector that can be coupled to the network; and,
- N 41 an integrated circuit that is attached to said printed 42 circuit board and contains a backplane identification.
 - 43 71. The backplane of claim 70, further comprising a
 - power supply connector that is attached to said printed 44
 - 45 circuit board.